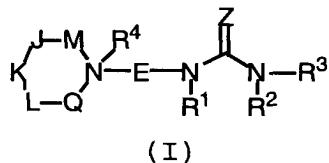


What is Claimed is:

1. A compound of formula (I):

5



or stereoisomers or pharmaceutically acceptable salts thereof, wherein:

10 M is absent or selected from CH_2 , CHR^5 , CHR^{13} , $\text{CR}^{13}\text{R}^{13}$, and CR^5R^{13} ;

Q is selected from CH_2 , CHR^5 , CHR^{13} , $\text{CR}^{13}\text{R}^{13}$, and CR^5R^{13} ;

15 J and K are independently selected from CH_2 , CHR^5 , CHR^6 , CR^6R^6 and CR^5R^6 ;

L is selected from CHR^5 and CR^5R^6 ;

20 with the proviso:

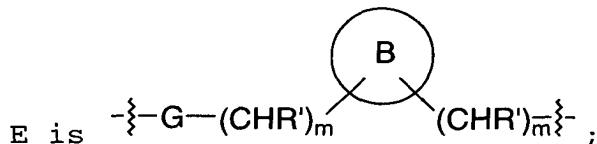
when M is absent, J is selected from CH_2 , CHR^5 , CHR^{13} , and CR^5R^{13} ;

Z is selected from O, S, NR^{1a} , $\text{C}(\text{CN})_2$, $\text{CH}(\text{NO}_2)$, and CHCN ;

25

R^{1a} is selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, $\text{CONR}^{1b}\text{R}^{1b}$, OR^{1b} , CN, NO_2 , and $(\text{CH}_2)_w$ phenyl;

30 R^{1b} is independently selected from H, C_{1-3} alkyl, C_{3-6} cycloalkyl, and phenyl;



G is selected from a bond, C=O, and SO₂;

Ring B is a 5, 6, or 7 membered saturated heterocyclic ring wherein the heterocycle ring includes -NR⁹-,

5 -O-, -S(O)_p-, -NR^{9d}C(O)-, -C(O)NR^{9d}-, -C(O)O-, -OC(O)-, -NR^{9d}C(O)NR^{9d}, -NR^{9d}C(O)O-, -NR^{9d}S(O)₂-, -S(O)₂NR^{9d}, or -OC(O)NR^{9d}-, the heterocycle ring being optionally substituted by 0-2 R⁸;

10 R¹ and R² are independently selected from H, C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, and (CH₂)_rC₃₋₆ cycloalkyl;

R³ is selected from methyl substituted with 0-1 R¹⁰, C₂₋₈

15 alkyl substituted with 0-3 R⁷, C₃₋₈ alkenyl substituted with 0-3 R⁷, C₃₋₈ alkynyl substituted with 0-3 R⁷, C₂ fluoroalkyl, C₃₋₈ haloalkyl, a (CR^{3'}R^{3''})_r-C₃₋₁₀ carbocyclic residue substituted with 0-5 R¹⁵ and a (CR^{3'}R^{3''})_r-5-10 membered heterocyclic 20 system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R¹⁵;

R^{3'} and R^{3''}, at each occurrence, are selected from H, C₁₋₆ alkyl, (CH₂)_rC₃₋₆ cycloalkyl, and phenyl;

25 R⁴ is absent, taken with the nitrogen to which it is attached to form an N-oxide, or selected from C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, (CH₂)_qC(O)R^{4b}, (CH₂)_qC(O)NR^{4a}R^{4a'}, 30 (CH₂)_qC(O)OR^{4b}, and a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-3 R^{4c};

R^{4a} and R^{4a'}, at each occurrence, are selected from H, C₁₋₆ alkyl, (CH₂)_rC₃₋₆ cycloalkyl, and phenyl;

R^{4b} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-8} alkenyl, $(CH_2)_rC_{3-6}$ cycloalkyl, C_{3-8} alkynyl, and phenyl;

5 R^{4c} , at each occurrence, is selected from C_{1-6} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, C_{3-6} cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$, $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl, $(CH_2)_rNR^{4a}R^{4a'}$, and $(CH_2)_rphenyl$;

10 R^5 is selected from a $(CR^{5'}R^{5''})_t-C_{3-10}$ carbocyclic residue substituted with 0-5 R^{16} and a $(CR^{5'}R^{5''})_{t-5-10}$ membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{16} ;

15 $R^{5'}$ and $R^{5''}$, at each occurrence, are selected from H, C_{1-6} alkyl, $(CH_2)_rC_{3-6}$ cycloalkyl, and phenyl;

20 R^6 , at each occurrence, is selected from C_{1-6} alkyl, C_{2-8} alkenyl, C_{2-8} alkynyl, $(CH_2)_rC_{3-6}$ cycloalkyl, $(CF_2)_rCF_3$, CN, $(CH_2)_rNR^{6a}R^{6a'}$, $(CH_2)_rOH$, $(CH_2)_rOR^{6b}$, $(CH_2)_rSH$, $(CH_2)_rSR^{6b}$, $(CH_2)_rC(O)OH$, $(CH_2)_rC(O)R^{6b}$, $(CH_2)_rC(O)NR^{6a}R^{6a'}$, $(CH_2)_rNR^{6d}C(O)R^{6a}$, $(CH_2)_rC(O)OR^{6b}$, $(CH_2)_rOC(O)R^{6b}$, $(CH_2)_rS(O)_pR^{6b}$, $(CH_2)_rS(O)_2NR^{6a}R^{6a'}$, $(CH_2)_rNR^{6d}S(O)_2R^{6b}$, and $(CH_2)_tphenyl$ substituted with 0-3 R^{6c} ;

25 R^{6a} and $R^{6a'}$, at each occurrence, are selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, and phenyl substituted with 0-3 R^{6c} ;

30 R^{6b} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl, and phenyl substituted with 0-3 R^{6c} ;

R^{6c} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$, $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl, and $(CH_2)_rNR^{6d}R^{6d}$;

5

R^{6d} , at each occurrence, is selected from H, C_{1-6} alkyl, and C_{3-6} cycloalkyl;

with the proviso that when any of J or K is $CR^{6e}R^6$ and R^6

10 is cyano, or bonded to the carbon to which it is attached through a heteroatom, the other R^6 is not cyano, or bonded to the carbon to which it is attached through a heteroatom;

15 R^7 is selected from NO_2 , CN, $NR^{7a}R^{7a'}$, OH, OR^{7d} , $C(O)H$, $C(O)OH$, $C(O)R^{7b}$, $C(O)NR^{7a}R^{7a'}$, $NR^{7f}C(O)OR^{7d}$, $OC(O)NR^{7a}R^{7a'}$, $NR^{7f}C(O)R^{7b}$, $NR^{7f}C(O)NR^{7f}R^{7f}$, $C(O)OR^{7d}$, $OC(O)R^{7b}$, $C(=NR^{7f})NR^{7a}R^{7a'}$, $NHC(=NR^{7f})NR^{7f}R^{7f}$, $S(O)_pR^{7b}$, $S(O)_2NR^{7a}R^{7a'}$, $NR^{7f}S(O)_2R^{7b}$, C_{1-6} haloalkyl;

20

R^{7a} and $R^{7a'}$, at each occurrence, are selected from H, C_{1-6} alkyl, C_{3-8} alkenyl, C_{3-8} alkynyl, a $(CH_2)_r-C_{3-10}$ carbocyclic residue substituted with 0-5 R^{7e} , and a $(CH_2)_r-5-10$ membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{7e} ;

30 alternatively, R^{7a} and $R^{7a'}$, along with the N to which they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms selected from NR^{7h} , O, and S and optionally fused with a benzene ring or a 6-membered aromatic heterocycle;

35 R^{7b} , at each occurrence, is selected from H, C_{1-6} alkyl, C_{3-8} alkenyl, C_{3-8} alkynyl, a $(CH_2)_r-C_{3-6}$ carbocyclic

residue substituted with 0-3 R^{7e}, and (CH₂)_r-5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{7e};

5

R^{7d}, at each occurrence, is selected from C₃₋₈ alkenyl, C₃₋₈ alkynyl, methyl, CF₃, C₂₋₆ alkyl substituted with 0-3 R^{7e}, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-3 R^{7e}, and a (CH₂)_r5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{7e};

10

R^{7e}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, C(O)C₁₋₆ alkyl, C(O)OC₁₋₆ alkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, OH, SH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rNR^{7f}R^{7f}, (CH₂)_rphenyl, and a heterocycle substituted with 0-1 R^{7g}, wherein the heterocycle is selected from imidazole, thiazole, oxazole, pyrazole, 1,2,4-triazole, 1,2,3-triazole, isoxazole, and tetrazole,;

15

20

R^{7f}, at each occurrence, is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and phenyl;

25

R^{7g} is selected from methyl, ethyl, acetyl, and CF₃;

R^{7h} is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, (CH₂)_rphenyl, C(O)R^{7f}, C(O)OR⁷ⁱ, and SO₂R⁷ⁱ;

30

R⁷ⁱ, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl;

35

R⁸ is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, C₁₋₆ haloalkyl, a (CH₂)_r-C₃₋₁₀ carbocyclic residue

substituted with 0-3 R^{8c}, and a (CH₂)_r-5-10 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{8c};

5 R^{8a}, at each occurrence, are selected from H, C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-5 R^{8e}, and a (CH₂)_r-5-10 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{8e};

10 R^{8b}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₆ carbocyclic residue substituted with 0-2 R^{8e}, and a (CH₂)_r-5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{8e};

15 R^{8c}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, Cl, Br, I, F, (CF₂)_rCF₃, NO₂, CN, (CH₂)_rNR^{8f}R^{8f}, (CH₂)_rOH, (CH₂)_rOC₁₋₄ alkyl, (CH₂)_rSC₁₋₄ alkyl, (CH₂)_rC(O)OH, (CH₂)_rC(O)R^{8a}, (CH₂)_rC(O)NR^{8f}R^{8f}, (CH₂)_rNR^{8f}C(O)R^{8a}, (CH₂)_rC(O)OC₁₋₄ alkyl, (CH₂)_rOC(O)R^{8b}, (CH₂)_rS(O)_pR^{8b}, 25 (CH₂)_rS(O)₂NR^{8f}R^{8f}, (CH₂)_rNR^{8f}S(O)₂R^{8b}, and (CH₂)_rphenyl substituted with 0-3 R^{8e};

30 R^{8e}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, C₃₋₆ cycloalkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, (CH₂)_rOH, (CH₂)_rSH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rNR^{8f}R^{8f}, and (CH₂)_rphenyl;

35 R^{8f}, at each occurrence, is selected from H, C₁₋₆ alkyl, and C₃₋₆ cycloalkyl;

R⁹ is selected from H, CH₃, C₂₋₆ alkyl substituted with 0-3 R^{9a}, C₃₋₈ alkenyl, C₃₋₈ alkynyl, C₁₋₆ haloalkyl, (CHR')_rC(O)C₁₋₆ alkyl substituted with 0-3 R^{9j}, (CHR')_rC(O)OC₁₋₆ alkyl substituted with 0-3 R^{9b}, (CHR')_rC(O)NR^{9d}R^{9d'}, (CHR')_rS(O)₂C₁₋₆ alkyl, S(O)₂C₁₋₆ haloalkyl, (CHR')_rS(O)₂NR^{9d}R^{9d}, R^{9'}, (CHR')_rC(O)R^{9'}, (CHR')_rC(O)NR^{9d}R^{9'}, (CHR')_rS(O)₂R^{9'}, and (CHR')_rS(O)₂NR^{9d}R^{9'};

10

R^{9'}, at each occurrence, is independently selected from (CHR')_rC₃₋₆ cycloalkyl substituted with 0-3 R^{9e}, (CHR')_rphenyl substituted with 0-3 R^{9c}, (CHR')_r-5-10 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{9c},

15

R^{9a}, at each occurrence, is selected from CN, NO₂, OC₁₋₅ alkyl, CF₃, OH, OC₁₋₅ alkyl, OC(O)C₁₋₅ alkyl, SC₁₋₅ alkyl, S(O)_pC₁₋₅ alkyl, and NR^{9d}R^{9d'};

20

R^{9b}, at each occurrence, is selected from C₃₋₆ cycloalkyl, CN, (CF₂)_rCF₃, (CH₂)_qOC₁₋₅ alkyl, (CH₂)_qOH, (CH₂)_qSC₁₋₅ alkyl, (CH₂)_rS(O)_pC₁₋₅ alkyl, and (CH₂)_qNR^{9d}R^{9d'};

25

R^{9c}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, (CHR')_rC(O)C₁₋₅ alkyl, (CHR')_rC(O)OC₁₋₅ alkyl, (CHR')_rC(O)NR^{9d}R^{9d'}, (CH₂)_rOH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rS(O)_pC₁₋₅ alkyl, and (CH₂)_rNR^{9d}R^{9d'};

30

provided that if R^{9c} is attached to a carbon attached to the nitrogen on Ring B, then R^{9c} is selected from

$(CH_2)_qOH$, $(CH_2)_qOC_{1-5}$ alkyl, $(CH_2)_qSC_{1-5}$ alkyl,
 $(CH_2)_qS(O)_qC_{1-5}$ alkyl, and $(CH_2)_qNR^{9d}R^{9d'}$;

5 R^{9d} and $R^{9d'}$, at each occurrence, are independently selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, and phenyl;

10 alternatively, R^{9d} and $R^{9d'}$, along with the N to which they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms selected from NR^{9h} , O, and S and optionally fused with a benzene ring or a 6-membered aromatic heterocycle;

15 R^{9e} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$, $(CH_2)_rOC_{1-5}$ alkyl, $(CHR')_rC(O)OC_{1-5}$ alkyl, $(CHR')_rC(O)NR^{9d}R^{9d'}$, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl, $(CH_2)_rS(O)_pC_{1-5}$ alkyl, and $(CH_2)_rNR^{9d}R^{9d'}$, or

20 alternatively, two R^{9e} on the same carbon atom form =O;

R^{9h} is selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, $(CH_2)_rphenyl$, $C(O)R^{9f}$, $C(O)OR^{9i}$, and SO_2R^{9i} ;

25 R^{9i} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl;

30 R^{9j} , at each occurrence, is selected from C_{3-6} cycloalkyl, CN, $(CF_2)_rCF_3$, $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl, $(CH_2)_rS(O)_pC_{1-5}$ alkyl, and $(CH_2)_rNR^{9d}R^{9d'}$;

R^{10} is selected from $C(O)H$, $C(O)OH$, $C(O)R^{10b}$, $C(O)NR^{10a}R^{10a'}$, $C(O)OR^{10d}$, $C(=NR^{10f})NR^{10a}R^{10a'}$, $S(O)R^{10b}$, $S(O)_2R^{10b}$, $S(O)_2NR^{10a}R^{10a'}$;

R^{10a} and R^{10a'}, at each occurrence, are selected from H, C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-5 R^{10e}, and a (CH₂)_r-5-10 membered heterocyclic system containing 5 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{10e};

alternatively, R^{10a} and R^{10a'}, along with the N to which 10 they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms selected from NR^{10h}, O, and S and optionally fused with a benzene ring or a 6-membered aromatic heterocycle;

15 R^{10b}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₆ carbocyclic residue substituted with 0-3 R^{10e}, and (CH₂)_r-5-6 membered heterocyclic system containing 1-4 20 heteroatoms selected from N, O, and S, substituted with 0-2 R^{10e};

25 R^{10d}, at each occurrence, is selected from C₃₋₈ alkenyl, C₃₋₈ alkynyl, methyl, CF₃, C₂₋₆ alkyl substituted with 0-3 R^{10e}, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-3 R^{10e}, and a (CH₂)_r-5-6 membered heterocyclic system containing 1-4 30 heteroatoms selected from N, O, and S, substituted with 0-3 R^{10e};

35 R^{10e}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, C(O)C₁₋₆ alkyl, C(O)OC₁₋₆ alkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, OH, SH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rNR^{10f}R^{10f}, (CH₂)_rphenyl, and a heterocycle substituted with 0-1 R^{10g}, wherein the heterocycle is selected from imidazole, thiazole,

oxazole, pyrazole, 1,2,4-triazole, 1,2,3-triazole,
isoxazole, and tetrazole,;

5 R^{10f} , at each occurrence, is selected from H, C₁₋₆ alkyl,
C₃₋₆ cycloalkyl, and phenyl;

R^{10g} is selected from methyl, ethyl, acetyl, and CF₃;

10 R^{10h} is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl,
(CH₂)_rphenyl, C(O)R^{10f}, C(O)OR¹⁰ⁱ, and SO₂R¹⁰ⁱ;

R^{10i} , at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl;

15 R^{13} , at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, C₃₋₆ cycloalkyl, (CF₂)_wCF₃,
(CH₂)_qNR^{13a}R^{13a'}, (CH₂)_qOH, (CH₂)_qOR^{13b}, (CH₂)_qSH,
(CH₂)_qSR^{13b}, (CH₂)_wC(O)OH, (CH₂)_wC(O)R^{13b},
(CH₂)_wC(O)NR^{13a}R^{13a'}, (CH₂)_qNR^{13d}C(O)R^{13a},
20 (CH₂)_wC(O)OR^{13b}, (CH₂)_qOC(O)R^{13b}, (CH₂)_wS(O)_pR^{13b},
(CH₂)_wS(O)₂NR^{13a}R^{13a'}, (CH₂)_qNR^{13d}S(O)₂R^{13b}, and (CH₂)_w-phenyl substituted with 0-3 R^{13c};

25 R^{13a} and $R^{13a'}$, at each occurrence, are selected from H,
C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and phenyl substituted
with 0-3 R^{13c};

30 R^{13b} , at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and phenyl substituted with 0-3 R^{13c};

35 R^{13c} , at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃,
(CH₂)_rOC₁₋₅ alkyl, (CH₂)_rOH, (CH₂)_rSC₁₋₅ alkyl, and
(CH₂)_rNR^{13d}R^{13d};

R^{13d} , at each occurrence, is selected from H, C₁₋₆ alkyl, and C₃₋₆ cycloalkyl;

R^{15} , at each occurrence, is selected from =O, C₁₋₈ alkyl,

5 (CH₂)_rC₃₋₆ cycloalkyl, Cl, Br, I, F, NO₂, CN,

(CHR')_rNR^{15a}R^{15a'}, (CHR')_rOH, (CHR')_rO(CHR')_rR^{15d},

(CHR')_rSH, (CHR')_rC(O)H, (CHR')_rC(O)OH,

(CHR')_rC(O)(CHR')_rR^{15b}, (CHR')_rC(O)NR^{15a}R^{15a'},

(CHR')_rNR^{15f}C(O)O(CHR')_rR^{15d}, (CHR')_rOC(O)NR^{15a}R^{15a'},

10 (CHR')_rNR^{15f}C(O)(CHR')_rR^{15b}, (CHR')_rNR^{15f}C(O)NR^{15f}R^{15f},

(CHR')_rC(O)O(CHR')_rR^{15d}, (CHR')_rOC(O)(CHR')_rR^{15b},

(CHR')_rC(=NR^{15f})NR^{15a}R^{15a'}, (CHR')_rNHC(=NR^{15f})NR^{15f}R^{15f},

(CHR')_rS(O)_p(CHR')_rR^{15b}, (CHR')_rS(O)₂NR^{15a}R^{15a'},

(CHR')_rNR^{15f}S(O)₂(CHR')_rR^{15b}, C₁₋₆ haloalkyl, C₂₋₈

15 alkenyl substituted with 0-3 R', C₂₋₈ alkynyl

substituted with 0-3 R', (CHR')_rphenyl substituted

with 0-3 R^{15e}, and a (CH₂)_r-5-10 membered

heterocyclic system containing 1-4 heteroatoms

selected from N, O, and S, substituted with 0-2 R^{15e};

20

R', at each occurrence, is independently selected from H,

C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, (CH₂)_rC₃₋₆

cycloalkyl, and (CH₂)_rphenyl substituted with R^{15e};

25 R^{15a} and R^{15a'}, at each occurrence, are selected from H,

C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₁₀

carbocyclic residue substituted with 0-5 R^{15e}, and a

(CH₂)_r-5-10 membered heterocyclic system containing

1-4 heteroatoms selected from N, O, and S,

30 substituted with 0-2 R^{15e};

alternatively, R^{15a} and R^{15a'}, along with the N to which

they are attached, join to form a 5-6 membered

heterocyclic system containing 1-2 heteroatoms

35 selected from NR^{15h}, O, and S and optionally fused

with a benzene ring or a 6-membered aromatic heterocycle;

R^{15b}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₆ carbocyclic residue substituted with 0-3 R^{15e}, and (CH₂)_r-5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{15e};

10

R^{15d}, at each occurrence, is selected from C₃₋₈ alkenyl, C₃₋₈ alkynyl, methyl, CF₃, C₂₋₆ alkyl substituted with 0-3 R^{15e}, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-3 R^{15e}, and a (CH₂)_r5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{15e};

15

R^{15e}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, C(O)C₁₋₆ alkyl, C(O)OC₁₋₆ alkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, OH, SH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rNR^{15f}R^{15f}, (CH₂)_rphenyl, and a heterocycle substituted with 0-1 R^{15g}, wherein the heterocycle is selected from imidazole, thiazole, oxazole, pyrazole, 1,2,4-triazole, 1,2,3-triazole, isoxazole, and tetrazole,;

25

R^{15f}, at each occurrence, is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and phenyl;

30

R^{15g} is selected from methyl, ethyl, acetyl, and CF₃;

R^{15h} is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, (CH₂)_rphenyl, C(O)R^{15f}, C(O)OR¹⁵ⁱ, and SO₂R¹⁵ⁱ;

35

R¹⁵ⁱ, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl;

R¹⁶, at each occurrence, is selected from C₁₋₈ alkyl, C₂₋₈

5 alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, Cl, Br, I, F, NO₂, CN, (CHR')_rNR^{16a}R^{16a'}, (CHR')_rOH, (CHR')_rO(CHR')_rR^{16d}, (CHR')_rSH, (CHR')_rC(O)H, (CHR')_rC(O)OH, (CHR')_rC(O)(CHR')_rR^{16b}, (CHR')_rC(O)NR^{16a}R^{16a'}, (CHR')_rNR^{16f}C(O)(CHR')_rR^{16b}, (CHR')_rC(O)O(CHR')_rR^{16d}, (CHR')_rOC(O)(CHR')_rR^{16b}, (CHR')_rC(=NR^{16f})NR^{16a}R^{16a'}, (CHR')_rNHC(=NR^{16f})NR^{16f}R^{16f}, (CHR')_rS(O)_p(CHR')_rR^{16b}, (CHR')_rS(O)₂NR^{16a}R^{16a'}, (CHR')_rNR^{16f}S(O)₂(CHR')_rR^{16b}, C₁₋₆ haloalkyl, C₂₋₈ alkenyl substituted with 0-3 R', C₂₋₈ alkynyl substituted with 0-3 R', and (CHR')_rphenyl substituted with 0-3 R^{16e};

R^{16a} and R^{16a'}, at each occurrence, are selected from H, C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-5 R^{16e}, and a (CH₂)_r-5-10 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{16e};

25 alternatively, R^{16a} and R^{16a'}, along with the N to which they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms selected from NR^{16h}, O, and S and optionally fused with a benzene ring or a 6-membered aromatic

30 heterocycle;

R^{16b}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, a (CH₂)_rC₃₋₆ carbocyclic residue substituted with 0-3 R^{16e}, and a (CH₂)_r-5-6

35 membered heterocyclic system containing 1-4

heteroatoms selected from N, O, and S, substituted with 0-2 R^{16e};

R^{16d}, at each occurrence, is selected from C₃₋₈ alkenyl, C₃₋₈ alkynyl, C₁₋₆ alkyl substituted with 0-3 R^{16e}, a (CH₂)_r-C₃₋₁₀ carbocyclic residue substituted with 0-3 R^{16e}, and a (CH₂)_r-5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{16e};

R^{16e}, at each occurrence, is selected from C₁₋₆ alkyl, C₂₋₈ alkenyl, C₂₋₈ alkynyl, (CH₂)_rC₃₋₆ cycloalkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, (CH₂)_rOC₁₋₅ alkyl, OH, SH, (CH₂)_rSC₁₋₅ alkyl, (CH₂)_rNR^{16f}R^{16f}, and (CH₂)_rphenyl;

R^{16f}, at each occurrence, is selected from H, C₁₋₅ alkyl, and C₃₋₆ cycloalkyl, and phenyl;

R^{16h} is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, (CH₂)_rphenyl, C(O)R^{16f}, C(O)OR¹⁶ⁱ, and SO₂R¹⁶ⁱ;

R¹⁶ⁱ, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl;

m, at each occurrence, is independently selected from 0, 1, and 2;

t, at each occurrence, is independently selected from 1 and 2;

w, at each occurrence, is independently selected from 0 and 1;

r, at each occurrence, is independently selected from 0, 1, 2, 3, 4, and 5;

q, at each occurrence, is independently selected from 1,
2, 3, 4, and 5; and

5 p, at each occurrence, is independently selected from 0,
1, and 2.

2. The compound of claim 1, wherein:

10 R^4 is absent, taken with the nitrogen to which it is
attached to form an N-oxide, or selected from C_{1-8}
alkyl, $(CH_2)_rC_{3-6}$ cycloalkyl, and $(CH_2)_r$ -phenyl
substituted with 0-3 R^{4c} ;

15 R^{4c} , at each occurrence, is selected from C_{1-6} alkyl, C_{2-8}
alkenyl, C_{2-8} alkynyl, C_{3-6} cycloalkyl, Cl, F, Br, I,
CN, NO_2 , $(CF_2)_rCF_3$, $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$,
 $(CH_2)_rSC_{1-5}$ alkyl, $(CH_2)_rNR^{4a}R^{4a'}$, and $(CH_2)_r$ phenyl;

20 R^1 and R^2 are independently selected from H and C_{1-4}
alkyl;

25 R^6 , at each occurrence, is selected from C_{1-4} alkyl, C_{2-8}
alkenyl, C_{2-8} alkynyl, $(CH_2)_rC_{3-6}$ cycloalkyl,
 $(CF_2)_rCF_3$, CN, $(CH_2)_rOH$, $(CH_2)_rOR^{6b}$, $(CH_2)_rC(O)R^{6b}$,
 $(CH_2)_rC(O)NR^{6a}R^{6a'}$, $(CH_2)_rNR^{6d}C(O)R^{6a}$, and $(CH_2)_t$ phenyl
substituted with 0-3 R^{6c} ;

30 R^{6a} and $R^{6a'}$, at each occurrence, are selected from H, C_{1-6}
alkyl, C_{3-6} cycloalkyl, and phenyl substituted with
0-3 R^{6c} ;

R^{6b} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6}
cycloalkyl, and phenyl substituted with 0-3 R^{6c} ;

35 R^{6c} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6}
cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$,

$(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl, and
 $(CH_2)_rNR^{6d}R^{6d}$;

5 R^{6d} , at each occurrence, is selected from H, C_{1-6} alkyl,
and C_{3-6} cycloalkyl;

10 R^{13} , at each occurrence, is selected from C_{1-4} alkyl, C_{3-6} cycloalkyl, $(CH_2)NR^{13a}R^{13a'}$, $(CH_2)OH$, $(CH_2)OR^{13b}$,
 $(CH_2)_wC(O)R^{13b}$, $(CH_2)_wC(O)NR^{13a}R^{13a'}$,
 $(CH_2)NR^{13d}C(O)R^{13a}$, $(CH_2)_wS(O)_2NR^{13a}R^{13a'}$,
 $(CH_2)NR^{13d}S(O)_2R^{13b}$, and $(CH_2)_w$ -phenyl substituted
with 0-3 R^{13c} ;

15 R^{13a} and $R^{13a'}$, at each occurrence, are selected from H,
 C_{1-6} alkyl, C_{3-6} cycloalkyl, and phenyl substituted
with 0-3 R^{13c} ;

20 R^{13b} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl, and phenyl substituted with 0-3 R^{13c} ;
 R^{13c} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6} cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$,
 $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rOH$, and $(CH_2)_rNR^{13d}R^{13d}$;

25 R^{13d} , at each occurrence, is selected from H, C_{1-6} alkyl,
and C_{3-6} cycloalkyl;

q is selected from 1, 2, and 3; and

30 r is selected from 0, 1, 2, and 3.

3. The compound of claim 2, wherein:

35 R^3 is selected from a methyl substituted with 0-1 R^{10} ,
 C_{2-8} alkyl substituted with 0-3 R^7 , a $(CR^{3'}H)_r$ -
carbocyclic residue substituted with 0-5 R^{15} , wherein

the carbocyclic residue is selected from phenyl, C₃-6
cycloalkyl, naphthyl, and adamantyl; and a (CR³'H)_r-
heterocyclic system substituted with 0-3 R¹⁵, wherein
the heterocyclic system is selected from pyridinyl,
5 thiophenyl, furanyl, indazolyl, benzothiazolyl,
benzimidazolyl, benzothiophenyl, benzofuranyl,
benzoxazolyl, benzisoxazolyl, quinolinyl,
isoquinolinyl, imidazolyl, indazolyl, isoxazolinyl,
morpholinyl, pyrrolidinyl, tetrahydropyranol,
10 tetrahydronaphthyl, indolyl, indolinyl, isoindolyl,
isothiadiazolyl, isoxazolyl, piperidinyl,
pyrazolyl, 1,2,4-triazolyl, 1,2,3-triazolyl,
tetrazolyl, thiadiazolyl, thiazolyl, oxazolyl,
pyrazinyl, and pyrimidinyl; and

15 R⁵ is selected from (CR⁵'H)_t-phenyl substituted with 0-5
R¹⁶; and a (CR⁵'H)_t-heterocyclic system substituted
with 0-3 R¹⁶, wherein the heterocyclic system is
selected from pyridinyl, thiophenyl, furanyl,
20 indazolyl, benzothiazolyl, benzimidazolyl,
benzothiophenyl, benzofuranyl, benzoxazolyl,
benzisoxazolyl, quinolinyl, isoquinolinyl,
imidazolyl, indolyl, indolinyl, isoindolyl,
isothiadiazolyl, isoxazolyl, piperidinyl,
25 pyrazolyl, 1,2,4-triazolyl, 1,2,3-triazolyl,
tetrazolyl, thiadiazolyl, thiazolyl, oxazolyl,
pyrazinyl, and pyrimidinyl.

4. The compound of claim 3, wherein
30 Ring B is a 5 or 6 membered heterocycle ring wherein the
heterocycle ring includes -NR⁹-, -O-, -S(O)_p-,
-NR^{9d}C(O)-, -C(O)NR^{9d}-, -C(O)O-, -OC(O)-,
-NR^{9d}C(O)NR^{9d}, -NR^{9d}C(O)O-, -OC(O)NR^{9d}-, -NR^{9d}S(O)₂-,
35 or -S(O)₂NR^{9d}, the heterocycle ring being optionally
substituted by 0-2 R⁸;

R⁹ is selected from H, CH₃, C₂₋₆ alkyl substituted with 0-3 R^{9a}, C₃₋₈ alkenyl, C₃₋₈ alkynyl, C₁₋₃ haloalkyl,

(CH₂)_rC(O)C₁₋₆ alkyl substituted with 0-2 R^{9j},

(CH₂)_rC(O)OC₁₋₆ alkyl substituted with 0-3 R^{9b},

5 (CH₂)_rC(O)NR^{9d}R^{9d'}, (CH₂)_rS(O)₂C₁₋₆ alkyl, S(O)₂C₁₋₆ trifluoromethyl, (CH₂)_rC(O)R^{9'}, (CH₂)_rC(O)NR^{9d}R^{9'}, (CH₂)_rS(O)₂R^{9'}, R^{9'}, and (CH₂)_rS(O)₂NR^{9d}R^{9'};

R^{9'}, at each occurrence, is independently selected from

10 (CHR')_rC₃₋₆ cycloalkyl substituted with 0-3 R^{9e},

wherein the cycloalkyl is selected from cyclopropyl, cyclobutyl, cyclopentyl, and cyclohexyl,

(CHR')_rphenyl substituted with 0-3 R^{9c}, (CHR')_r5-6 membered heterocycle system containing 1-4

15 heteroatoms selected from N, O, and S, substituted with 0-3 R^{9c}, wherein the heterocycle is selected from oxadiazolyl, morpholinyl, piperidinyl, tetrahydropyranyl, tetrahydrothiopyranyl, tetrahydrothiopyranyl dioxide, thiophene,

20 imidazolyl, pyrrolidinyl, pyrrolyl, thiazolyl, and furanyl, and (CHR')_rphenyl substituted with 0-3 R^{9c};

R^{9a}, at each occurrence, is selected from CN, O-methyl, O-ethyl, CF₃, OH, OC(O)-methyl, S-methyl, S-ethyl, S-

25 propyl, S(O)_p-methyl, S(O)_p-ethyl, S(O)_p-propyl, and NR^{9d}R^{9d'};

R^{9b}, at each occurrence, is selected from cyclopropyl, cyclobutyl, cyclopentyl, CN, CF₃, CH₂-OC₁₋₅ alkyl, CH₂-

30 OH, CH₂-SC₁₋₅ alkyl, and CH₂-NR^{9d}R^{9d'};

R^{9c}, at each occurrence, is selected from C₁₋₆ alkyl, C₃₋₆ cycloalkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃,

(CH₂)_rOC₁₋₅ alkyl, (CH₂)_rC(O)OC₁₋₅ alkyl,

35 (CH₂)_rC(O)C₁₋₅ alkyl, (CH₂)_rC(O)NR^{9d}R^{9d'}, (CH₂)_rOH,

$(CH_2)_rSC_{1-5}$ alkyl, $(CH_2)_rS(O)_pC_{1-5}$ alkyl, and
 $(CH_2)_rNR^{9d}R^{9d'}$;

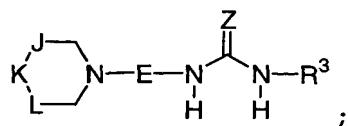
provided that if R^{9c} is attached to a carbon attached to
5 the nitrogen on Ring B, then R^{9c} is selected from
 $(CH_2)_qOH$, $(CH_2)_qOC_{1-5}$ alkyl, $(CH_2)_qSC_{1-5}$ alkyl,
 $(CH_2)_qS(O)_qC_{1-5}$ alkyl, and $(CH_2)_qNR^{9d}R^{9d'}$;

10 R^{9d} and $R^{9d'}$, at each occurrence, are independently
selected from H, methyl, ethyl, propyl, i-propyl,
butyl, cyclopropyl, cyclobutyl, cyclopentyl,
cyclohexyl and phenyl;

15 R^{9e} , at each occurrence, is selected from C_{1-6} alkyl, C_{3-6}
cycloalkyl, Cl, F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$,
 $(CH_2)_rOC_{1-5}$ alkyl, $(CH_2)_rC(O)OC_{1-5}$ alkyl,
 $(CH_2)_rC(O)NR^{9d}R^{9d'}$, $(CH_2)_rOH$, $(CH_2)_rSC_{1-5}$ alkyl,
 $(CH_2)_rS(O)_pC_{1-5}$ alkyl, and $(CH_2)_rNR^{9d}R^{9d'}$, or
alternatively, two R^{9e} on the same carbon atom form
20 =O; and

25 R^{9j} , at each occurrence, is selected from cyclpropyl,
cyclobutyl, cyclopentyl, CN, CF_3 , O-methyl, O-ethyl,
O-propyl, O-i-propyl, O-butyl, OH, S-methyl, S-
ethyl, and $NR^{9d}R^{9d'}$.

5. The compound of claim 4, wherein the compound of
formula (I) is:



Z is selected from O, S, NCN, and NCONH₂;

R^{16} , at each occurrence, is selected from C_{1-8} alkyl,

$(CH_2)_rC_{3-6}$ cycloalkyl, CF_3 , Cl , Br , I , F ,

$(CH_2)_rNR^{16a}R^{16a'}$, NO_2 , CN , OH , $(CH_2)_rOR^{16d}$,

$(CH_2)_rC(O)R^{16b}$, $(CH_2)_rC(O)NR^{16a}R^{16a'}$,

5 $(CH_2)_rNR^{16f}C(O)R^{16b}$, $(CH_2)_rS(O)_pR^{16b}$,

$(CH_2)_rS(O)_2NR^{16a}R^{16a'}$, $(CH_2)_rNR^{16f}S(O)_2R^{16b}$, and

$(CH_2)_r$ phenyl substituted with 0-3 R^{16e} ;

R^{16a} and $R^{16a'}$, at each occurrence, are selected from H ,

10 C_{1-6} alkyl, C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl

substituted with 0-3 R^{16e} ;

R^{16b} , at each occurrence, is selected from H , C_{1-6} alkyl,

C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl substituted with 0-

15 3 R^{16e} ;

R^{16d} , at each occurrence, is selected from C_{1-6} alkyl and

phenyl;

20 R^{16e} , at each occurrence, is selected from C_{1-6} alkyl, Cl ,

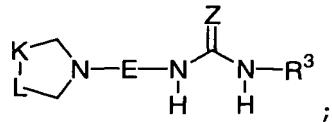
F , Br , I , CN , NO_2 , $(CF_2)_rCF_3$, OH , and $(CH_2)_rOC_{1-5}$

alkyl; and

R^{16f} , at each occurrence, is selected from H , and C_{1-5}

25 alkyl.

6. The compound of claim 4, wherein the compound formula (I) is:



Z is selected from O , S , NCN , and $NCONH_2$;

R^{16} , at each occurrence, is selected from C_{1-8} alkyl,

$(CH_2)_rC_{3-6}$ cycloalkyl, CF_3 , Cl, Br, I, F,

$(CH_2)_rNR^{16a}R^{16a'}$, NO_2 , CN, OH, $(CH_2)_rOR^{16d}$,

$(CH_2)_rC(O)R^{16b}$, $(CH_2)_rC(O)NR^{16a}R^{16a'}$,

5 $(CH_2)_rNR^{16f}C(O)R^{16b}$, $(CH_2)_rS(O)_pR^{16b}$,

$(CH_2)_rS(O)_2NR^{16a}R^{16a'}$, $(CH_2)_rNR^{16f}S(O)_2R^{16b}$, and

$(CH_2)_r$ phenyl substituted with 0-3 R^{16e} ;

R^{16a} and $R^{16a'}$, at each occurrence, are selected from H,

10 C_{1-6} alkyl, C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl

substituted with 0-3 R^{16e} ;

R^{16b} , at each occurrence, is selected from H, C_{1-6} alkyl,

C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl substituted with 0-

15 3 R^{16e} ;

R^{16d} , at each occurrence, is selected from C_{1-6} alkyl and

phenyl;

20 R^{16e} , at each occurrence, is selected from C_{1-6} alkyl, Cl,

F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$, OH, and $(CH_2)_rOC_{1-5}$

alkyl; and

R^{16f} , at each occurrence, is selected from H, and C_{1-5}

25 alkyl.

7. The compound of claim 5, wherein:

Ring B is a 5 or 6 membered saturated heterocycle ring,

30 wherein the heterocycle ring is selected from

piperidine, tetrahydropyran, tetrahydrothiopyran,

tetrahydrothiopyran 1,1-dioxide, tetrahydrothiopyran

1-monooxide, piperidin-2-one, tetrahydropyran-2-one,

[1,2]thiazinane 1,1-dioxide, pyrrolidine,

35 tetrahydrofuran, tetrahydrothiophene, pyrrolidin-2-

one, dihydrofuran-2-one, and isothiazolidine 1,1-

dioxide, the heterocycle ring being optionally substituted by 0-2 R⁸;

R⁵ is CH₂phenyl substituted with 0-3 R¹⁶;

5

r is selected from 0, 1, and 2.

8. The compound of claim 6, wherein:

10 Ring B is a 5 or 6 membered saturated heterocycle ring, wherein the heterocycle ring is selected from piperidine, tetrahydropyran, tetrahydrothiopyran, tetrahydrothiopyran 1,1-dioxide, tetrahydrothiopyran 1-monooxide, piperidin-2-one, tetrahydropyran-2-one, [1,2]thiazinane 1,1-dioxide, pyrrolidine, tetrahydrofuran, tetrahydrothiophene, pyrrolidin-2-one, dihydrofuran-2-one, and isothiazolidine 1,1-dioxide, the heterocycle ring being optionally substituted by 0-2 R⁸;

15

R⁵ is CH₂phenyl substituted with 0-3 R¹⁶; and

20 r is selected from 0, 1, and 2.

25 9. The compound of claim 7, wherein:

J is selected from CH₂ and CHR⁵;

30 K is selected from CH₂ and CHR⁵;

L is CHR⁵;

35 R³ is selected from a C₃-10 carbocyclic residue substituted with 0-3 R¹⁵, wherein the carbocyclic residue is selected from cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, naphthyl and adamantlyl, and a (CR³H)_r-heterocyclic system

substituted with 0-3 R¹⁵, wherein the heterocyclic system is selected from pyridinyl, thiophenyl, furanyl, indazolyl, benzothiazolyl, benzimidazolyl, benzothiophenyl, benzofuranyl, benzoxazolyl, 5 benzisoxazolyl, quinolinyl, isoquinolinyl, imidazolyl, indolyl, indolinyl, indazolyl, isoxazolinyl, morpholinyl, pyrrolidinyl, tetrahydropyran, tetrahydrofuran, isoindolyl, isothiadiazolyl, isoxazolyl, piperidinyl, 10 pyrazolyl, 1,2,4-triazolyl, 1,2,3-triazolyl, tetrazolyl, thiadiazolyl, thiazolyl, oxazolyl, pyrazinyl, and pyrimidinyl; and

R¹⁵, at each occurrence, is selected from C₁₋₈ alkyl,

15 (CH₂)_rC₃₋₆ cycloalkyl, CF₃, Cl, Br, I, F, (CH₂)_rNR^{15a}R^{15a'}, NO₂, CN, OH, (CH₂)_rOR^{15d}, (CH₂)_rC(O)R^{15b}, (CH₂)_rC(O)NR^{15a}R^{15a'}, (CH₂)_rNR^{15f}C(O)R^{15b}, (CH₂)_rNR^{15f}C(O)O(CHR')_rR^{15d}, (CH₂)_rOC(O)NR^{15a}R^{15a'}, (CH₂)_rS(O)_pR^{15b}, 20 (CH₂)_rS(O)₂NR^{15a}R^{15a'}, (CH₂)_rNR^{15f}S(O)₂R^{15b}, (CH₂)_rphenyl substituted with 0-3 R^{15e}, and a (CH₂)_r- 5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-2 R^{15e}, wherein the heterocyclic system is 25 selected from tetrazolyl, piperidinyl, pyrrolidinyl, imidazolyl, thiazolyl, pyrazolyl, pyridyl, thienyl, furanyl, pyrrolyl, oxazolyl, isoxazolyl, triazolyl, pyridazinyl, pyrimidinyl, pyrazinyl, morpholinyl, oxadiazolyl, and thiadiazolyl;

30 R^{15a} and R^{15a'}, at each occurrence, are selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and (CH₂)_rphenyl substituted with 0-3 R^{15e};

35 alternatively, R^{15a} and R^{15a'}, along with the N to which they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms

selected from NR^{15h}, O, and S and optionally fused with a benzene ring or a 6-membered aromatic heterocycle;

5 R^{15b}, at each occurrence, is selected from H, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and (CH₂)_rphenyl substituted with 0-3 R^{15e};

10 R^{15d}, at each occurrence, is selected from C₁₋₆ alkyl and phenyl;

15 R^{15e}, at each occurrence, is selected from C₁₋₆ alkyl, Cl, F, Br, I, CN, NO₂, (CF₂)_rCF₃, OH, and (CH₂)_rOC₁₋₅ alkyl; and

15 R^{15f}, at each occurrence, is selected from H, and C₁₋₅ alkyl.

10. The compound of claim 8, wherein:

20 K is selected from CH₂ and CHR⁵;

L is CHR⁵;

25 R³ is selected from a C₃₋₁₀ carbocyclic residue substituted with 0-3 R¹⁵, wherein the carbocyclic residue is selected from cyclopropyl, cyclopentyl, cyclohexyl, phenyl, naphthyl and adamantyl, and a (CR^{3'H})_r-heterocyclic system substituted with 0-3 R¹⁵, wherein the heterocyclic system is selected from pyridinyl, thiophenyl, furanyl, indazolyl, benzothiazolyl, benzimidazolyl, benzothiophenyl, benzofuranyl, benzoxazolyl, benzisoxazolyl, quinolinyl, isoquinolinyl, imidazolyl, indazolyl, isoxazolinyl, morpholinyl, pyrrolidinyl, tetrahydropyranyl, tetrahydrofuranyl, indolyl, indolinyl, isoindolyl, isothiadiazolyl, isoxazolyl,

piperidinyl, pyrazolyl, 1,2,4-triazolyl, 1,2,3-triazolyl, tetrazolyl, thiadiazolyl, thiazolyl, oxazolyl, pyrazinyl, and pyrimidinyl; and

5 R^{15} , at each occurrence, is selected from C_{1-8} alkyl, $(CH_2)_rC_{3-6}$ cycloalkyl, CF_3 , Cl, Br, I, F, $(CH_2)_rNR^{15a}R^{15a'}$, NO_2 , CN, OH, $(CH_2)_rOR^{15d}$, $(CH_2)_rC(O)R^{15b}$, $(CH_2)_rC(O)NR^{15a}R^{15a'}$, $(CH_2)_rNR^{15f}C(O)R^{15b}$, $(CH_2)_rNR^{15f}C(O)O(CHR')_rR^{15d}$,
10 $(CH_2)_rOC(O)NR^{15a}R^{15a'}$, $(CH_2)_rS(O)_pR^{15b}$, $(CH_2)_rS(O)_2NR^{15a}R^{15a'}$, $(CH_2)_rNR^{15f}S(O)_2R^{15b}$, $(CH_2)_r$ phenyl substituted with 0-3 R^{15e} , and a $(CH_2)_r$ -5-6 membered heterocyclic system containing 1-4 heteroatoms selected from N, O, and S, substituted
15 with 0-2 R^{15e} , wherein the heterocyclic system is selected from tetrazolyl, piperidinyl, pyrrolidinyl, imidazolyl, thiazolyl, pyrazolyl, pyridyl, thienyl, furanyl, pyrrolyl, oxazolyl, isoxazolyl, triazolyl, pyridazinyl, pyrimidinyl, pyrazinyl, morpholinyl, oxadiazolyl, and thiadiazolyl;
20

R^{15a} and $R^{15a'}$, at each occurrence, are selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl substituted with 0-3 R^{15e} ;

25 alternatively, R^{15a} and $R^{15a'}$, along with the N to which they are attached, join to form a 5-6 membered heterocyclic system containing 1-2 heteroatoms selected from NR^{15h} , O, and S and optionally fused
30 with a benzene ring or a 6-membered aromatic heterocycle;

R^{15b} , at each occurrence, is selected from H, C_{1-6} alkyl, C_{3-6} cycloalkyl, and $(CH_2)_r$ phenyl substituted with 0-3 R^{15e} ;

R^{15d} , at each occurrence, is selected from C_{1-6} alkyl and phenyl;

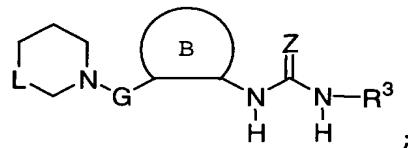
R^{15e} , at each occurrence, is selected from C_{1-6} alkyl, Cl,

5 F, Br, I, CN, NO_2 , $(CF_2)_rCF_3$, OH, and $(CH_2)_rOC_{1-5}$ alkyl; and

R^{15f} , at each occurrence, is selected from H, and C_{1-5} alkyl.

10

11. The compound of claim 5, wherein the compound of formula (I) is:



15 G is selected from CH_2 and $C=O$;

L is CHR^5 ;

20 B is selected from piperidine, tetrahydropyran, tetrahydrothiopyran, pyrrolidinyl, tetrahydrofuranyl, tetrahydrothiophenyl, tetrahydrothiophene 1-oxide, and tetrahydrothiophene 1,1-dioxide;

25 R^3 is selected from phenyl substituted with 1-2 R^{15} , $-CH_2-CH_2$ -morpholin-1-yl substituted with 1-2 R^{15} , indazolyl substituted with 1-2 R^{15} , pyrazolyl substituted with 1-2 R^{15} or thiazolyl substituted with 1-2 R^{15} ;

30

R^5 is selected from a CH_2 -phenyl substituted with 1-2 R^{16} ;

R^9 is selected from H, C_{2-6} alkyl substituted with 0-3 R^{9a} , wherein the alkyl is selected from methyl,

ethyl, propyl, i-propyl, butyl, i-butyl, s-butyl, t-butyl, neo-pentyl; $-\text{CH}_2\text{CH}=\text{CH}_2$; $-\text{CH}_2\text{C}\equiv\text{CH}$; 2-fluoroethyl, 2,2-difluoroethyl, 2,2,2-trifluoroethyl, $(\text{CH}_2)_r\text{C}(\text{O})\text{C}_{1-6}$ alkyl substituted with 0-2 R^{9j} , wherein the alkyl is selected from methyl, ethyl, propyl, i-propyl, butyl, t-butyl; $\text{C}(\text{O})\text{O}$ methyl, $\text{C}(\text{O})\text{O}$ t-butyl, SO_2 methyl, SO_2 ethyl, SO_2 propyl, SO_2 i-propyl, SO_2 t-butyl, SO_2CF_3 , $(\text{CH}_2)_r\text{C}(\text{O})\text{NR}^{9d}\text{R}^{9d'}$; $(\text{CH}_2)_r\text{C}(\text{O})\text{R}^{9'}$, $(\text{CH}_2)_r\text{C}(\text{O})\text{NR}^{9d}\text{R}^{9'}$, $(\text{CH}_2)_r\text{S}(\text{O})_2\text{R}^{9'}$, $\text{R}^{9'}$, and $(\text{CH}_2)_r\text{S}(\text{O})_2\text{NR}^{9d}\text{R}^{9'}$;

$\text{R}^{9'}$, at each occurrence, is independently selected from $(\text{CHR}')_r\text{C}_{3-6}$ cycloalkyl, wherein the cycloalkyl is selected from cyclopropyl, cyclobutyl, cyclopentyl, and cyclohexyl, $(\text{CHR}')_r$ phenyl substituted with 0-3 R^{9c} , $(\text{CHR}')_r$ 5-6 membered heterocycle system containing 1-4 heteroatoms selected from N, O, and S, substituted with 0-3 R^{9c} , wherein the heterocycle is selected from oxadiazolyl, morpholinyl, piperidinyl, tetrahydropyranyl, tetrahydrothiopyranol, tetrahydrothiopyranyl dioxide, thiophene, imidazolyl, pyrrolidinyl, pyrrolyl, thiazolyl, and furanyl, and $(\text{CHR}')_r$ phenyl substituted with 0-3 R^{9c} ;

R^{9a} , at each occurrence, is selected from CN, O-methyl, O-ethyl, CF_3 , OH, $\text{OC}(\text{O})$ -methyl, S-methyl, S-ethyl, S-propyl, $\text{S}(\text{O})_p$ -methyl, $\text{S}(\text{O})_p$ -ethyl, $\text{S}(\text{O})_p$ -propyl, and $\text{NR}^{9d}\text{R}^{9d'}$;

R^{9c} , at each occurrence, is selected from methyl, ethyl, propyl, $\text{C}(\text{O})$ -methyl, $\text{C}(\text{O})\text{O}$ -t-butyl;

R^{9d} and $\text{R}^{9d'}$, at each occurrence, are independently selected from H, methyl, ethyl, propyl, i-propyl, butyl, t-butyl;

R^{9j}, at each occurrence, is selected from O-methyl, O-ethyl, and NR^{9d}R^{9d'};

R¹⁵ is selected from Me, CF₃, OMe, OCF₃, F, Cl, Br, OH,
5 OMe, C(O)Me, CH(OH)Me, CN, CO₂Me, CO₂Et, SO₂NH₂,
NHC(O)Me, C(O)NH₂, C(O)NHMe, C(O)NHCH₂CH₂OMe,
C(O)piperidinyl, C(O)pyrrolidinyl, C(O)morpholinyl,
and a 5-6 membered heterocyclic system, wherein the
heterocyclic system is selected from tetrazolyl,
10 indazolyl, pyrazolyl, triazolyl, morpholinyl, and
thiazolyl, the heterocyclic system substituted with
0-2 R^{15e};

R^{15e} is selected from methyl, ethyl, propyl, i-propyl,
15 cyclopropyl, cyclopropylmethyl, acetyl, and t-
butoxycarbonyl;

R¹⁶ is selected from F, Cl, Br, and I;

20 12. The compound of claim 1 wherein the compound is
selected from:

(3R, 4R)-4-[3-(3-acetyl-phenyl)-ureido]-3-[(S)-3-(4-
fluoro-benzyl)-piperidine-1-carbonyl]-piperidine-1-
25 carboxylic acid t-butyl ester;

1-(3-acetyl-phenyl)-3-{(3R, 4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-urea;

30 (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-
carbonyl]-4-{3-[3-(1-methyl-1H-tetrazol-5-yl)-
phenyl]-ureido}-piperidine-1-carboxylic acid t-butyl
ester;

35 1-{(3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-
carbonyl]-piperidin-4-yl}-3-[3-(1-methyl-1H-
tetrazol-5-yl)-phenyl]-urea;

1-<{1-(2,2-Dimethyl-propionyl)-3-[(3R,4R)-3-((S)-4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

5 1-<{1-Acetyl-3-[(3R,4R)-3-((S)-4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

10 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-1-methanesulfonyl-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

15 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-1-methyl-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

20 5-(3-<{ (3R,4R)-1-tert-butoxycarbonyl-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-ureido)-indazole-1-carboxylic acid t-butyl ester;

25 (3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidine-1-carboxylic acid t-butyl ester;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-<{ (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-urea;

35 (3R,4S)-3-[3-(3-acetyl-phenyl)-ureido]-4-<[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-1-carboxylic acid t-butyl ester;

1-(3-acetyl-phenyl)-3-<{ (3R,4R)-4-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-3-yl}-urea;

(3R, 4R)-4-[3-(3-acetyl-phenyl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid t-butyl ester;

5 1-(3-acetyl-phenyl)-3-{(3S, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

10 1-{(3R, 4R)-1-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-(3-acetyl-phenyl)-urea;

15 1-(3-acetyl-phenyl)-3-{(3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl}-urea;

20 1-(3-acetyl-phenyl)-3-{(3S, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-yl}-urea;

25 1-(3-acetyl-phenyl)-3-{(3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-isobutyl-piperidin-4-yl}-urea;

30 (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-{3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-piperidine-1-carboxylic acid t-butyl ester;

35 1-{(3S, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

40 5-(3-{(3R, 4R)-1-t-butoxycarbonyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-ureido)-indazole-1-carboxylic acid t-butyl ester;

45 5-(3-{(3S, 4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-ureido)-indazole-1-carboxylic acid t-butyl ester;

(3R, 4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[
5 (S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
piperidine-1-carboxylic acid t-butyl ester;

1- (5-acetyl-4-methyl-thiazol-2-yl)-3-{(3S, 4R)-3-[
10 (S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-
yl}-urea;

(3R, 4R)-4-[3-(3-acetyl-phenyl)-ureido]-3-[
15 (S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-
carboxylic acid t-butyl ester;

1-(3-acetyl-phenyl)-3-{(3R, 4S)-4-[
20 (S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-urea;

(3S, 4R)-4-[3-(3-acetyl-phenyl)-ureido]-3-[
25 (S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidine-1-
carboxylic acid t-butyl ester;

1-(3-acetyl-phenyl)-3-{(3S, 4R)-3-[
30 (S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-piperidin-4-yl}-urea;

(3R, 4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[
35 (S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-
piperidine-1-carboxylic acid t-butyl ester;

1-(3-acetyl-phenyl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-4-yl}-urea;

5 1-(3-acetyl-phenyl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-3-yl}-urea;

10 1-{(3R,4S)-1-Acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(3-acetyl-phenyl)-urea;

15 1-{(3R,4R)-1-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-(1-methyl-1H-tetrazol-5-yl)-urea;

20 1-{(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-yl}-3-(1-methyl-1H-tetrazol-5-yl)-urea;

25 1-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl}-3-(1-methyl-1H-tetrazol-5-yl)-urea;

30 1-{(3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-1-(2-oxo-propyl)-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-{(3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-1-(2-fluoro-ethyl)-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-{(3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-1-trifluoromethanesulfonyl-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

410
1-(3-Acetyl-phenyl)-3-{(2S,3R)-2-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-urea;

1- $\{(2S,3R)-2-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl\}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;$

5

1- $\{(2S,3R)-2-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl\}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;$

10 1- $(3\text{-Acetyl-phenyl})-3-\{(2S,3R)-2-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-3-yl\}-urea;$

15 1- $\{(2S,3R)-2-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-3-yl\}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;$

20 1- $\{(2S,3R)-2-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-3-yl\}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;$

25 1- $\{(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-yl\}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;$

1- $\{(3R,4R)-1-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl\}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;$

30 1- $(5\text{-Acetyl-4-methyl-thiazol-2-yl})-3-\{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-isobutyryl-piperidin-4-yl\}-urea;$

35 1- $\{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl\}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;$

1-<{ (3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-fluoroethyl)-piperidin-4-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

5 1-<{ (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxopropyl)-piperidin-4-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

10 1-(3-Acetyl-phenyl)-3-<{ (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-4-yl}-urea;

15 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

20 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-4-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

25 1-(3-Acetyl-phenyl)-3-<{ (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-4-yl}-urea;

30 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-<{ (3R,4R)-3-[(S)-3-(4-Fluoro-benzyl)-piperidine-1-carbonyl]-tetrahydro-pyran-4-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

1-<{ (3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-(4-fluoro-phenyl)-urea;

(3R,4R)-3-<[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-[3-(4-fluoro-phenyl)-ureido]-piperidine-1-carboxylic acid t-butyl ester;

1- $\{(3R,4R)-1\text{-acetyl-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-piperidin-4-yl}\}\text{-3-(4\text{-fluoro\text{-}phenyl)\text{-urea;}}$

5 1- $\{(3S,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-1-methyl\text{-}piperidin-4-yl}\}\text{-3-(4\text{-fluoro\text{-}phenyl)\text{-urea;}}$

10 1- $\{(3S,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-1\text{-}ethyl\text{-}piperidin-4-yl}\}\text{-3-(4\text{-fluoro\text{-}phenyl)\text{-urea;}}$

15 1- $\{(3R,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-1-[1,2,4]oxadiazol-3-ylmethyl\text{-}piperidin-4-yl}\}\text{-3-(4\text{-fluoro\text{-}phenyl)\text{-urea;}}$

20 2- $\{(3R,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-4-[3-(4\text{-fluoro\text{-}phenyl)\text{-ureido}\text{]}\text{-piperidin-1-yl}\}\text{-N\text{-}isopropyl\text{-}acetamide;}$

25 1- $\{(3R,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-1\text{-}prop-2-ynyl\text{-}piperidin-4-yl}\}\text{-3-(4\text{-fluoro\text{-}phenyl)\text{-urea;}}$

30 1- $\{(3\text{-acetyl\text{-}phenyl)\text{-3-}\{(3R,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-[1,4']bipiperidinyl-4-yl}\}\text{-urea;}$

35 1- $\{(3R,4R)-1\text{'-acetyl-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-[1,4']bipiperidinyl-4-yl}\}\text{-3-(3\text{-acetyl\text{-}phenyl)\text{-urea;}}$

1- $\{(3\text{-acetyl\text{-}phenyl)\text{-3-}\{(3R,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-1\text{'-methyl-[1,4']bipiperidinyl-4-yl}\}\text{-urea;}$

1- $\{(3,5\text{-diacetyl\text{-}phenyl)\text{-3-}\{(3S,4R)-3-[(S)-3-(4\text{-fluoro\text{-}benzyl)\text{-piperidin-1-ylmethyl}\text{]}\text{-piperidin-4-yl}\}\text{-urea;}$

(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
4-[3-(3,5-diacetyl-phenyl)-ureido]-piperidine-1-
carboxylic acid t-butyl ester;

5 1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-1-acetyl-3-[(S)-3-(4-
fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-
yl}-urea;

10 1-(3,5-diacetyl-phenyl)-3-{(3S,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-
yl}-urea;

15 1-(3,5-diacetyl-phenyl)-3-{(3S,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-ethyl-piperidin-4-
yl}-urea;

20 1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-[1,2,4]oxadiazol-3-
ylmethyl-piperidin-4-yl}-urea;

25 1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-propargyl-piperidin-
4-yl}-urea;

30 (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
4-{3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-
piperidine-1-carboxylic acid methyl ester;

35 1-{(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-
ylmethyl]-piperidin-4-yl}-5-[3-methyl-5-(1-methyl-
1H-tetrazol-5-yl)-phenyl]-urea;

(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
4-{3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-

phenyl]-ureido}-piperidine-1-carboxylic acid t-butyl ester;

5 1-{(3R,4R)-1-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

10 1-{(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

15 1-{(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-ethyl-piperidin-4-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

20 1-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[1,2,4]oxadiazol-3-ylmethyl-piperidin-4-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

25 1-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-{3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-piperidin-1-yl}-N-isopropyl-acetamide;

30 1-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-prop-2-ynyl-piperidin-4-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-{3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-piperidine-1-carboxylic acid t-butyl ester;

1-<{ (3R, 4R)-1-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

5 1-<{ (3S, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-4-yl}-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

10 1-<{ (3S, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-ethyl-piperidin-4-yl}-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

15 1-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[1, 2, 4]oxadiazol-3-ylmethyl-piperidin-4-yl}-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

20 2-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-{3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-piperidin-1-yl}-N-isopropyl-acetamide;

25 1-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-prop-2-ynyl-piperidin-4-yl}-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

30 1-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-4-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-4-yl}-3-(1-methyl-pyrazol-3-yl)-urea;

2-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-4-yl]-ureido]-4-methyl-thiazole-5-carboxylic acid ethyl ester;

5 (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-piperidine-1-carboxylic acid methyl ester;

10 (3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid 3-hydroxy-2,2-dimethyl-propyl ester;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-propionyl-piperidin-4-yl]-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-cyclopropanecarbonyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-cyclopentanecarbonyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(tetrahydro-pyran-4-carbonyl)-piperidin-4-yl]-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-acetyl)-piperidin-4-yl]-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-dimethylamino-acetyl)-piperidin-4-yl]-urea;

(3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[
[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
piperidine-1-carboxylic acid methylamide;

5 (3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[
[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
piperidine-1-carboxylic acid dimethylamide;

10 (3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[
[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
piperidine-1-carboxylic acid ethylamide;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3S,4R)-1-ethyl-3-[
[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
piperidin-4-yl}-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3S,4R)-3-[(S)-3-(
4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-propyl-
piperidin-4-yl}-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(
4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-isopropyl-
piperidin-4-yl}-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-1-
cyclobutyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-
ylmethyl]-piperidin-4-yl}-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(
4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-
(tetrahydro-pyran-4-yl)-piperidin-4-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(
4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-
(tetrahydro-thiopyran-4-yl)-piperidin-4-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-1-(1,1-dioxo-hexahydro-1λ6-thiopyran-4-yl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-[1,4']bipiperidinyl-4-yl}-urea;

10 (3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-[1,4']bipiperidinyl-1'-carboxylic acid tert-butyl ester;

15 1-{(3R,4R)-1'-acetyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-[1,4']bipiperidinyl-4-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1'-methyl-[1,4']bipiperidinyl-4-yl}-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-1-cyclopropylmethyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-1-cyclobutylmethyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-1-benzyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-furan-2-ylmethyl-piperidin-4-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-furan-3-ylmethyl-piperidin-4-yl]-urea;

5

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiophen-2-ylmethyl-piperidin-4-yl]-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiophen-3-ylmethyl-piperidin-4-yl]-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-imidazol-2-ylmethyl-piperidin-4-yl]-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-imidazol-4-ylmethyl-piperidin-4-yl]-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiazol-2-ylmethyl-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[1,2,4]oxadiazol-3-ylmethyl-piperidin-4-yl]-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxyethyl)-piperidin-4-yl]-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-2-methylpropyl)-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-3,3,3-trifluoropropyl)-piperidin-4-yl]-urea;

5 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-ethyl)-piperidin-4-yl]-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-ethoxy-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-ethylsulfanyl-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-ethanesulfonyl-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-acetoxy-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-cyanomethyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-dimethylamino-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(2-diethylamino-ethyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-pyrrolidin-1-yl-ethyl)-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-morpholin-1-yl-ethyl)-piperidin-4-yl]-urea;

5

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-pyrrol-1-yl-ethyl)-piperidin-4-yl]-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(3-oxo-butyl)-piperidin-4-yl]-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methyl-3-oxo-butyl)-piperidin-4-yl]-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(3-hydroxypropyl)-piperidin-4-yl]-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[(S)-3-hydroxy-2-methylpropyl]-piperidin-4-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[(R)-3-hydroxy-2-methylpropyl]-piperidin-4-yl]-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4R)-1-(3,3-dimethyl-2-oxo-butyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-urea;

35 2-[(3R,4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-1-yl]-N-methyl-acetamide;

2-<{ (3R, 4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-1-yl}-N-isopropyl-acetamide;

5 2-<{ (3R, 4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-1-yl}-N-tert-butyl-acetamide;

10 2-<{ (3R, 4R)-4-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-1-yl}-N,N-dimethyl-acetamide;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-cyclopentyl)-piperidin-4-yl}-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-<{ (3R, 4R)-1-allyl-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-<{ (3R, 4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-prop-2-ynyl-piperidin-4-yl}-urea;

30 1-<{ (3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(4-fluoro-phenyl)-urea;

35 1-<{ (3R, 4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(4-fluoro-phenyl)-urea;

1-<{ (3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-acetyl)-piperidin-3-yl}-3-(4-fluoro-phenyl)-urea;

40 1-<{ (3R, 4S)-1-cyclopropylmethyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(4-fluoro-phenyl)-urea;

1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-3-yl]-3-(4-fluoro-phenyl)-urea;

5 1-(3-acetyl-phenyl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-acetyl)-piperidin-3-yl]-urea;

10 1-(3-acetyl-phenyl)-3-[(3R,4S)-1-(2-dimethylamino-acetyl)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-urea;

15 (3R,4S)-3-[3-(3-acetyl-phenyl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid ethylamide;

20 1-(3-acetyl-phenyl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-3-yl]-urea;

20 (3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-3-[3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido]-piperidine-1-carboxylic acid tert-butyl ester;

25 1-[(3R,4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

30 1-[(3R,4S)-1-(2,2-dimethyl-propionyl)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-3-yl]-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-3-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

5

1-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-urea;

10 1-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-3-yl]-urea;

15 1-[(3R,4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-[3-(5-methyl-tetrazol-1-yl)-phenyl]-urea;

20 1-[(3R,4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-(1-methyl-pyrazol-3-yl)-urea;

1-[(3R,4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-(thiazol-2-yl)-urea;

25 2-(3-[(3R,4S)-1-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-ureido)-4-methyl-thiazole-5-carboxylic acid ethyl ester;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-urea;

35 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid methyl ester;

(3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid tert-butyl ester;

1- $\{(3R,4S)$ -1-acetyl-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

5

1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-propionyl-piperidin-3-yl)-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methyl-propionyl)-piperidin-3-yl)-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -1-(2,2-dimethyl-propionyl)-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl)-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -1-cyclopropanecarbonyl-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl)-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -1-cyclobutanecarbonyl-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl)-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -1-cyclopentanecarbonyl-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl)-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3- $\{(3R,4S)$ -1-cyclohexanecarbonyl-4- $\{ (S)$ -3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl)-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-acetyl)-piperidin-3-yl}-urea;

5 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-1-(2-dimethylamino-acetyl)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-urea;

10 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid methylamide;

15 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid ethylamide;

(3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid propylamide;

20 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid isopropylamide;

25 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid allylamine;

30 (3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid (5-acetyl-4-methyl-thiazol-2-yl)-amide;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-3-yl}-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-[1,4']bipiperidinyl-3-yl]-urea;

5 1-[(3R,4S)-1'-acetyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-[1,4']bipiperidinyl-3-yl]-3-(5-acetyl-4-methyl-thiazol-2-yl)-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1'-methyl-[1,4']bipiperidinyl-3-yl]-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-1-cyclopropylmethyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(tetrahydro-pyran-2-ylmethyl)-piperidin-3-yl]-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-furan-2-ylmethyl-piperidin-3-yl]-urea;

30 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-furan-3-ylmethyl-piperidin-3-yl]-urea;

35 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[1,2,4]oxadiazol-3-ylmethyl-piperidin-3-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-fluoroethyl)-piperidin-3-yl]-urea;

40 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxyethyl)-piperidin-3-yl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-1-(2-ethanesulfonyl-ethyl)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-urea;

5

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-1-cyanomethyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-urea;

10 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-propyl)-piperidin-3-yl}-urea;

15 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[(S)-2-hydroxy-2-methyl-propyl]-piperidin-3-yl}-urea;

20 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-[(R)-2-hydroxy-2-methyl-propyl]-piperidin-3-yl}-urea;

25 1-(5-acetyl-4-methyl-thiazol-2-yl)-3-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-3-yl}-urea;

2-{(3R,4S)-3-[3-(5-acetyl-4-methyl-thiazol-2-yl)-ureido]-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-1-yl}-N,N-dimethyl-acetamide;

30 1-{(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-isobutyryl-piperidin-3-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-{(3R,4S)-1-benzoyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1- $\{(3R,4S)-4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\}-1\text{-}(propane\text{-}2\text{-sulfonyl})\text{-}piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}[3\text{-}(1\text{-methyl\text{-}1H\text{-}tetrazol\text{-}5\text{-}yl)\text{-}phenyl}\text{-}urea;$

5 1- $\{(3R,4S)-4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\}-piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

10 (3R,4S)-4- $\{(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl\}\text{-}3\text{-}[3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}ureido]\text{-}piperidine\text{-}1\text{-}carboxylic acid methyl ester;$

15 1- $\{(3R,4S)-1\text{-}acetyl\text{-}4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\}-piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

20 1- $\{(3R,4S)-4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\]-1\text{-}propionyl\text{-}piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

25 1- $\{(3R,4S)-1-(2,2\text{-dimethyl\text{-}propionyl})\text{-}4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\]-piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

30 25 1- $\{(3R,4S)-1\text{-}cyclobutanecarbonyl\text{-}4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\]-piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

35 30 1- $\{(3R,4S)-4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\]-1\text{-}(tetrahydro\text{-}pyran\text{-}4\text{-}carbonyl)\text{-}piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

40 35 1- $\{(3R,4S)-4-[(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl}\]-1\text{-}(2\text{-methoxy\text{-}acetyl)\text{-}piperidin\text{-}3\text{-}yl\}\text{-}3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}urea;$

45 (3R,4S)-4- $\{(S)-3-(4\text{-fluoro\text{-}benzyl})\text{-}piperidin\text{-}1\text{-}ylmethyl\}\text{-}3\text{-}[3\text{-}(2\text{-morpholin\text{-}4\text{-}yl\text{-}ethyl})\text{-}ureido]\text{-}piperidine\text{-}1\text{-}carboxylic acid dimethylamide;$

(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-3-[3-(2-morpholin-4-yl-ethyl)-ureido]-piperidine-1-carboxylic acid ethylamide;

5

1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

10 1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methyl-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

15 1-{(3R, 4S)-1-ethyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

20 1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-isopropyl-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

25 1-{(3R, 4S)-1-cyclopropylmethyl-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-oxo-propyl)-piperidin-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

30 1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

35 1-{(3R, 4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl]-urea;

5 (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-[3-(4-fluoro-phenyl)-ureido]-piperidine-1-carboxylic acid methyl ester;

10 1-[(3R,4R)-1-(2-dimethylamino-acetyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

15 1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiazol-2-ylmethyl-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

20 1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-ethyl)-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

25 1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-morpholin-4-yl-ethyl)-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

1-[(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-propyl)-piperidin-4-yl]-3-(4-fluoro-phenyl)-urea;

30 (3R,4R)-4-[3-(3,5-diacetyl-phenyl)-ureido]-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidine-1-carboxylic acid methyl ester;

1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-1-(2-dimethylamino-
acetyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-
ylmethyl]-piperidin-4-yl}-urea;

1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-
5 benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-
piperidin-4-yl}-urea;

1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-1-(1,1-dioxo-
hexahydro-1λ6-thiopyran-4-yl)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-urea;

10 1-(3,5-diacetyl-phenyl)-3-{(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-thiazol-2-ylmethyl-
piperidin-4-yl}-urea;

15 1-(3,5-diacetyl-phenyl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-
piperidin-4-yl]-urea;

1-(3,5-diacetyl-phenyl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-ethyl)-
piperidin-4-yl]-urea;

20 1-(3,5-diacetyl-phenyl)-3-[(3R,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-(2-morpholin-4-yl-
ethyl)-piperidin-4-yl]-urea;

1-(3,5-diacetyl-phenyl)-3-[(3S,4R)-3-[(S)-3-(4-fluoro-
benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-propyl)-
piperidin-4-yl]-urea;

25 (3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-
4-{3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-
phenyl]-ureido}-piperidine-1-carboxylic acid methyl
ester;

1-{(3R,4R)-1-(2-dimethylamino-acetyl)-3-[(S)-3-(4-fluoro-
30 benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl}-3-[3-
methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiazol-2-ylmethyl-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-ethyl)-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-morpholin-4-yl-ethyl)-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-propyl)-piperidin-4-yl]-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-4-[(3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido)-piperidine-1-carboxylic acid methyl ester];

1-[(3R,4R)-1-(2-dimethylamino-acetyl)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-methanesulfonyl-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-thiazol-2-ylmethyl-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-ethyl)-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

5 1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-methoxy-ethyl)-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

10 1-[(3R,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-morpholin-4-yl-ethyl)-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

15 1-[(3S,4R)-3-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-1-(2-hydroxy-propyl)-piperidin-4-yl]-3-[3-bromo-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

(3R,4S)-3-(3-benzyl-ureido)-4-[(S)-3-(4-fluoro-benzyl)-15 piperidin-1-ylmethyl]-piperidine-1-carboxylic acid tert-butyl ester;

20 1-benzyl-3-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-urea;

(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-20 3-[3-(tetrahydro-pyran-4-ylmethyl)-ureido]-piperidine-1-carboxylic acid tert-butyl ester;

25 1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-(tetrahydro-pyran-4-ylmethyl)-urea;

30 (3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-3-[3-[2-(tetrahydro-pyran-4-yl)-ethyl]-ureido]-piperidine-1-carboxylic acid tert-butyl ester;

1-[(3R,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-piperidin-3-yl]-3-[2-(tetrahydro-pyran-4-yl)-ethyl]-urea;

1-<{(3S,4S)-4-[(S)-3-(4-Fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

5 1-<{(3S,4S)-4-[(S)-3-(4-fluoro-benzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

10 1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-[5-acetyl-4-methylthiazol-2-yl]-urea;

15 1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-(3-acetylphenyl)-urea;

15 1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-tetrahydro-pyran-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-1,1-dioxo-tetrahydrothiophen-3-yl}-3-[5-acetyl-4-methylthiazol-2-yl]-urea;

20 1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-1,1-dioxo-tetrahydrothiophen-3-yl}-3-[3-(1-methyl-1H-tetrazol-5-yl)-phenyl]-urea;

1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-1,1-dioxo-tetrahydrothiophen-3-yl}-3-[3-acetylphenyl]-urea;

25 1-<{(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-1,1-dioxo-tetrahydrothiophen-3-yl}-3-(2-morpholin-4-yl-ethyl)-urea;

1-(5-acetyl-4-methyl-thiazol-2-yl)-3-<{(3R,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidine-1-carbonyl]-1,1-dioxo-tetrahydro-1λ6-thiophen-3-yl}-urea;

1-[(3R,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidine-1-carbonyl]-1,1-dioxo-tetrahydrothiophen-3-yl]-3-(2-morpholin-4-yl-ethyl)-urea;

5 (3S,4S)-3-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-4-{3-[3-methyl-5-(1-methyl-1H-tetrazol-5-yl)-phenyl]-ureido}-pyrrolidine-1-carboxylic acid tert-butyl ester;

10 1-(5-acetyl-4-methylthiazol-2-yl)-3-[(3S,4S)-4-[(S)-3-(4-fluorobenzyl)-piperidin-1-ylmethyl]-pyrrolidin-3-yl]-urea.

13. A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 1.

15 14. A method for modulation of chemokine receptor activity comprising administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 1.

20 15. A method for treating or preventing asthma, comprising administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 1.

25 16. A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 12, or a pharmaceutically acceptable salt thereof.

30 17. The method of claim 14 wherein modulation of chemokine receptor activity comprises contacting a CCR3 receptor with an effective inhibitory amount of the compound.

18. A method for treating or preventing inflammatory disorders comprising administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 12, or a 5 pharmaceutically acceptable salt thereof.

19. A method according to Claim 18, wherein the disorder is selected from asthma, allergic rhinitis, atopic dermatitis, inflammatory bowel diseases, 10 idiopathic pulmonary fibrosis, bullous pemphigoid, helminthic parasitic infections, allergic colitis, eczema, conjunctivitis, transplantation, familial eosinophilia, eosinophilic cellulitis, eosinophilic pneumonias, eosinophilic fasciitis, eosinophilic 15 gastroenteritis, drug induced eosinophilia, HIV infection, cystic fibrosis, Churg-Strauss syndrome, lymphoma, Hodgkin's disease, and colonic carcinoma.

20. The method according to Claim 21, wherein the disorder is selected from asthma, allergic rhinitis, 20 atopic dermatitis, and inflammatory bowel diseases.

21. The method according to Claim 20, wherein the disorder is asthma.